

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**EXPRESS MAIL NO. EV809337826US**

Applicant : David M. Perrin, et al. Confirmation No.: 5776  
Application No. : 10/589,220  
Filed : August 11, 2006  
Title : RADIOLABELED COMPOUNDS AND COMPOSITIONS THEIR  
PRECURSORS AND METHODS FOR THEIR PRODUCTION  
  
Grp./Div. : TBD  
Examiner : TBD  
  
Docket No. : 58192/S318  
Customer No. : 23363

**INFORMATION DISCLOSURE STATEMENT  
37 CFR § 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
May 21, 2007

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

**Application No. 10/589,220**

The Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

D. Bruce Prout

Reg. No. 20,958

626/795-9900

DBP/aam

Enclosures: PTO/SB/08A/B, w/references

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<b>FORM PTO/SB/08A/B (10-01)</b> Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Attorney Docket Number</b>	58192/S318
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	<b>Applicant(s)</b>	David M. Perrin, et al.
	<b>Group Art Unit</b>	TBD
	<b>Examiner Name</b>	TBD

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		IPRP, dated August 14, 2006, corresponding to PCT/CA2005/000195
		Walsh, et al., "Application of Silicon-Fluoride Chemistry to Fluorine-18 Labeling Agents for Biomolecules: A Preliminary Note", J. Labelled Cpd. Radiopharm., 1999, Vol. 42, Suppl. 1, pp. S1-S4
		Ishiwata, et al., "A unique <i>in vivo</i> assessment of 4-[ <sup>10</sup> B] borono-L-phenylalanine in tumour tissues for boron neutron capture therapy of malignant melanomas using positron emission tomography and 4-borono-2-[ <sup>18</sup> F]fluoro-L-phenylalanine", Melanoma Research, 1992, Vol. 2, pp. 171-179
		Ishiwata, et al., "4-Borono-2-[ <sup>18</sup> F]fluoro-D,L-phenylalanine: a Possible Tracer for Melanoma Diagnosis with PET", International Journal of Radiation Applications and Instrumentation. Part B, Nuclear Medicine and Biology, 1992, Vol. 19, No. 3, pages 311-318
		Schirmacher, et al. " <sup>18</sup> F-labeling of peptides by means of an organosilicon-based fluoride acceptor", Angew. Chem. Int. Ed, 2006, Vol. 45, pp 1-5

EXAMINER SIGNATURE	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.	

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		Ting, et al. "Arylfluoroborates and Alkylfluorosilicates as Potential PET Imaging Agents: High-Yielding Aqueous Biomolecular <sup>18</sup> F-Labeling", J. Am. Chem. Soc., 2005, Vol. 127, pp 13094-13095
		Toyokuni, et al. "Synthesis of a New Heterobiofunctional Linker, <i>N</i> -[4-(Aminooxy)butyl] maleimide, for Facile Access to a Thiol-Reactive <sup>18</sup> F-Labeling Agent", Bioconjugate Chem, 2003, Vol. 14, pp 1253-1259
		Walsh, et al. "Application of Silicon-Fluoride Chemistry for the Development of Amine-Reactive <sup>18</sup> F-Labeling Agents for Biomolecules", Proceedings of the 47 <sup>th</sup> Annual Meeting, Poster Session, May 2000 Supplement, Vol. 41, No. 5, Abstract No. 1098, 1 page

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